

CA 65-59
9 March 1965

U. S. Government
Washington, D. C.

Attention: Contracting Officer

STAT Subject:

Gentlemen:

Your attention is invited to Monthly Progress Report No. 18 submitted to your office under date of 10 February 1965, in which we advised that due to a vendor's schedule slippage we would be unable to complete subject Contract until approximately 1 May 1965. This date was based on the assumption the vendor would deliver coupler and driver parts of acceptable quality. Upon receipt of acceptable parts we reviewed the completion schedule submitted with Report 18 and believe it to be valid. We therefore request an extension of the contract completion date to 1 May 1965. This extension is at no additional cost to the Government.

Very truly yours,

STAT
Contract Administrator

OMS:ks

Declassification Review by NGA

(65-016)

SEVENTEENTH MONTHLY PROGRESS REPORT

MODEL 933 PHASOLVER SYSTEM

7 JANUARY 1965

1. SUMMARY

The following items were accomplished during this report period:

1.1 The metrology data was reduced of the latest driver master print sent to [] The data indicated that the errors in this unit and the previous unit (being used by [] to make the driver part) are about equivalent. [] had no explanation for this correspondence and lack of elimination of these apparent errors.

1.2 [] has requested that [] send to us the single cycle master and the complete master from which the prints were made. Metrology will be conducted on this progressive artwork in an attempt to identify the step(s) in the process at which the apparent degradation in the sine function occurs. The vendor has agreed to send us these units and we are presently awaiting their arrival.

1.3 Weekly telephone progress reports from [] have been initiated. [] has had difficulty with vacuum chamber contamination and non-uniform emulsion density in the [] master. Earlier in the program, a sample of [] emulsion plate was evaluated by [] and declared suitable. No explanation is available for the apparent discrepancy.

2. COUPLER AND DRIVER PART FABRICATION

[] latest shipment date estimate for both driver and coupler parts is the week of 11 January 1965. This represents a slip of about five weeks from the promised delivery of the driver part of four weeks after the master had been delivered to [] As reported in the sixteenth monthly progress report, the coupler part was delivered the first time with an incorrect coupler bar width.

The following action has already been taken or will be taken during the next report period to obtain these parts:

2.1 Weekly telephone progress reports have been initiated.

2.2 Bids will be obtained from [] for fabrication of the coupler, and [] for fabrication of the driver using the [] master, as a first step in a back-up effort of [] work.

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STAT 2.3 A liaison trip by a [] representative is tentatively planned during the next report period if the latest shipment dates are not met.

3. SCHEDULE

A day for day program slip is occurring due to [] lack of delivery of the coupler and driver parts. The planned customer demonstration date of 18 January is no longer valid. As stated in the sixteenth monthly progress report, a new date will be established when delivery and inspection of these parts are completed.

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